



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3464

SERIAL NUMBER 10/032,218	FILING DATE 12/21/2001 RULE	CLASS 369	GROUP ART UNIT 2652	ATTORNEY DOCKET NO. UCN-010
-----------------------------	-----------------------------------	--------------	------------------------	-----------------------------------

APPLICANTS

Carlton J. Sparrell, Marblehead, MA;
 Gordon Landis, Stow, MA;
 David F. Lively, Hudson, MA;
 Alexander Vasilevsky, Westford, MA;

} - HQD

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY **
 ** 01/29/2002

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after
Verified and Acknowledged	<i>Hung Dang</i> <i>HQD</i> Examiner's Signature Initials
STATE OR COUNTRY	MA
SHEETS DRAWING	2
TOTAL CLAIMS	28
INDEPENDENT CLAIMS	4

ADDRESS

24390

TITLE

Digital video recording and reproduction system and method suitable for live -pause playback utilizing intelligent buffer memory allocation

FILING FEE RECEIVED 549	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
----------------------------	---	---